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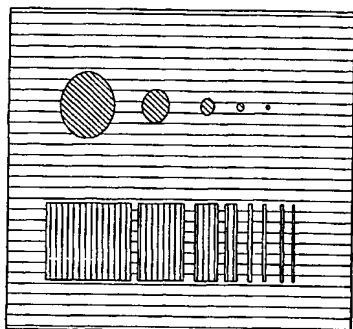
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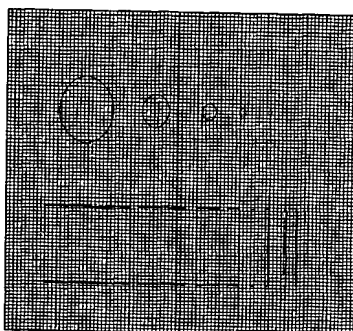
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[Continued on next page]

(54) Title: METHOD AND APPARATUS FOR REMOVING FALSE EDGES FROM A SEGMENTED IMAGE

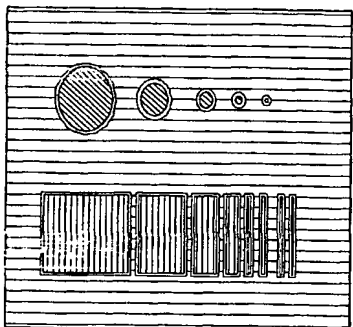


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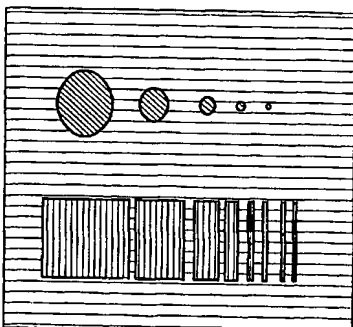


(COLOR MATCHING
NOT SHOWN
FOR CLARITY) B

(57) Abstract: In a method for processing one or more images, an image is segmented into a segmentation map including a plurality of pixel groups separated by edges, including at least some false edges. The segmentation map is filtered to remove the false edges. The segmentation step is repeated to generate an output segmentation map.



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B. FIELDS SEARCHED

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC, COMPENDEX, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
	-/--	

☒ Further documents are listed in the continuation of box C.

☐ Patent family members are listed in annex.

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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A	Page 1313, left column, first paragraph Page 1313, section "B. Construction of the contour map", Pages 1313-1314, section "C. Construction of the regions map", Page 1314, section "D. Correction and refinement of contours" Page 1314, section "E. Measure of .." figure 1	4-8, 15-17
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